Name Class

Teacher Date

Pre-Test for Unit 1 – Multiplying and Dividing

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| 6.NS.1 | I have 10 pounds of chocolate to make gift bags for my friends. I am going to divide it into pound gift bags. How many bags will I be able to make?  A 4  B 25  C  D | |
| 6.NS.2 | 518÷7  A 74  B 511  C 525  D 3626 | |
| 6270÷66  A 1045  B 6264  C 95  D 6336 | |
| 6.NS.3 | 50.50 ***+*** 0.5  A 55.50  B 51.00  C 50.55  D 10.50 | 65.19 **−** 24.07  A 89.26  B 8926  C 4112  D 41.12 |
| 30 ×1.54  A 462  B 46.2  C 4.62  D 0.462 | 10.8 ÷0.8  A 13.5  B 1.35  C 10.8  D 8.8 |
| 6.NS.4 | Find the greatest common factor and re-write this problem using the distributive property.  20 – 8  A 40 ( 20 – 8 )  B 2 ( 10 – 4 )  C 12  D 4 ( 5 – 4 ) | |
| 6.G.2 | Find the volume of the rectangular prism by using the following formula.  Volume = length x width x height    A 3  B 3  C 3  D 3 | |